

WEST Search History for Application 10586192

Creation Date: 2010082608:06

Interference Searches

| Query | DB | Op. | Plur. | Thes. | Date |
|--|------|-----|-------|-------|------------|
| ((sound or speech or vocal or voice) and detect \$ 3 and spectr \$ 6 and reference and similari \$ 6 and (reference near2 signal) and (detect \$ 3 near3 sound) and 704/ \$.ccls.) | PGPB | OR | YES | | 08-26-2010 |
| ((sound or speech or vocal or voice) and detect \$ 3 and spectr \$ 6 and reference and similari \$ 6 and (reference near2 signal) and (detect \$ 3 near3 sound) and 704/ \$.ccls.) | USPT | OR | YES | | 08-26-2010 |

Prior Art Searches

| Query | DB | Op. | Plur. | Thes. | Date |
|---|--|-----|-------|-------|------------|
| (20070156401 6176143 4015087 4755889 4955056 5341206 5373460 5502688 5532936 5590479 5845241 5910187 6136541 6219142 6219142 6351729 7069154 7117149 7603245 20050261876 20060206315 20060277035 20060284069 20070033031 20070185705 20080010040 20080201092 20080228470 5964706 5675705 4937870 6148224 20050123150 3632887 3870787 5340983 5393236 5493115 5749073 5963035 6142681 6245511 6396265 6671625 6697564 6704662 6780589 6862253 6920397 6963806).pn. | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES | | 06-06-2010 |
| (20070156401 6176143 4015087 4755889 4955056 5341206 5373460 5502688 5532936 5590479 5845241 5910187 6136541 6219142 6219142 6351729 7069154 7117149 7603245 20050261876 20060206315 20060277035 20060284069 20070033031 20070185705 20080010040 20080201092 20080228470 5964706 5675705 4937870 6148224 20050123150 3632887 3870787 5340983 5393236 5493115 5749073 5963035 6142681 6245511 6396265 6671625 6697564 6704662 6780589 6862253 6920397 6963806).pn. | PGPB, USPT | OR | YES | | 06-06-2010 |
| (20070156401 6176143 4015087 4755889 4955056 5341206 5373460 5502688 5532936 5590479 5845241 5910187 6136541 6219142 6219142 6351729 7069154 7117149 7603245 20050261876 20060206315 20060277035 20060284069 20070033031 20070185705 20080010040 20080201092 20080228470 5964706 5675705 4937870 6148224 20050123150 3632887 | PGPB | OR | YES | | 06-06-2010 |

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|---|--|----|-----|------------|
| 3870787 5340983 5393236 5493115 5749073 5963035 6142681 6245511 6396265 6671625 6697564 6704662 6780589 6862253 6920397 6963806).pn. | | | | |
| (20070156401 6176143 4015087 4755889 4955056 5341206 5373460 5502688 5532936 5590479 5845241 5910187 6136541 6219142 6219142 6351729 7069154 7117149 7603245 20050261876 20060206315 20060277035 20060284069 20070033031 20070185705 20080010040 20080201092 20080228470 5964706 5675705 4937870 6148224 20050123150 3632887 3870787 5340983 5393236 5493115 5749073 5963035 6142681 6245511 6396265 6671625 6697564 6704662 6780589 6862253 6920397 6963806).pn. | USPT | OR | YES | 06-06-2010 |
| (sound or speech or vocal or voice) and detect\$3 and spectr\$6 and reference and similari\$6 | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES | 06-06-2010 |
| ((sound or speech or vocal or voice) and detect\$3 and spectr\$6 and reference and similari\$6) and (reference near2 signal) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES | 06-06-2010 |
| ((sound or speech or vocal or voice) and detect\$3 and spectr\$6 and reference and similari\$6 and (reference near2 signal)) and (detect\$3 near3 sound) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES | 06-06-2010 |
| ((sound or speech or vocal or voice) and detect\$3 and spectr\$6 and reference and similari\$6 and (reference near2 signal) and (detect\$3 near3 sound)) and 704/\$.ccls. | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES | 06-06-2010 |
| (20070156401 6176143 4015087 4755889 4955056 5341206 5373460 5502688 5532936 5590479 5845241 5910187 6136541 6219142 6219142 6351729 7069154 7117149 7603245 20050261876 20060206315 20060277035 20060284069 20070033031 20070185705 | PGPB, USPT, USOC, EPAB, JPAB, | OR | YES | 08-26-2010 |

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|---|--|----|-----|--|------------|
| | DWPI, TDBD | | | | |
| 20080010040 20080201092 20080228470 5964706 5675705 4937870 6148224 20050123150 3632887 3870787 5340983 5393236 5493115 5749073 5963035 6142681 6245511 6396265 6671625 6697564 6704662 6780589 6862253 6920397 6963806).pn. | PGPB, USPT | OR | YES | | 08-26-2010 |
| (20070156401 6176143 4015087 4755889 4955056 5341206 5373460 5502688 5532936 5590479 5845241 5910187 6136541 6219142 6219142 6351729 7069154 7117149 7603245 20050261876 20060206315 20060277035 20060284069 20070033031 20070185705 20080010040 20080201092 20080228470 5964706 5675705 4937870 6148224 20050123150 3632887 3870787 5340983 5393236 5493115 5749073 5963035 6142681 6245511 6396265 6671625 6697564 6704662 6780589 6862253 6920397 6963806).pn. | PGPB | OR | YES | | 08-26-2010 |
| (20070156401 6176143 4015087 4755889 4955056 5341206 5373460 5502688 5532936 5590479 5845241 5910187 6136541 6219142 6219142 6351729 7069154 7117149 7603245 20050261876 20060206315 20060277035 20060284069 20070033031 20070185705 20080010040 20080201092 20080228470 5964706 5675705 4937870 6148224 20050123150 3632887 3870787 5340983 5393236 5493115 5749073 5963035 6142681 6245511 6396265 6671625 6697564 6704662 6780589 6862253 6920397 6963806).pn. | USPT | OR | YES | | 08-26-2010 |
| (sound or speech or vocal or voice) and detect\$3 and spectr\$6 and reference and similari\$6 | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES | | 08-26-2010 |
| ((sound or speech or vocal or voice) and detect\$3 and spectr\$6 and reference and similari\$6) and (reference near2 signal) | PGPB, USPT, USOC, EPAB, JPAB, | OR | YES | | 08-26-2010 |

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|---|--|----|-----|------------|
| | DWPI, TDBD | | | |
| ((sound or speech or vocal or voice) and detect\$3 and spectr\$6 and reference and similari\$6 and (reference near2 signal)) and (detect\$3 near3 sound) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES | 08-26-2010 |
| ((sound or speech or vocal or voice) and detect\$3 and spectr\$6 and reference and similari\$6 and (reference near2 signal) and (detect\$3 near3 sound)) and 704/\$.ccls. | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES | 08-26-2010 |
| ((sound or speech or vocal or voice) and detect\$3 and spectr\$6 and reference and similari\$6 and (reference near2 signal) and (detect\$3 near3 sound) and 704/\$.ccls.) and @pd > 20100606 | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES | 08-26-2010 |